PATENT Attorney Docket No. 402722



THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

LUI et al.

Application No. 10/621,333

Filed: July 18, 2003

For: RECHARGEABLE BATTERY PACK

Group Art Unit: 2681

Examiner: Unassigned

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INFORMATION DISCLOSURE STATEMENT Technology Center 2600

Mail Stop Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Pursuant to 37 CFR 1.97 and 1.98, the references listed on the enclosed Form PTO-1449 and/or Substitute Form PTO-1449 ("Form 1449") are submitted for consideration by the Examiner in the examination of the above-identified patent application.

The full consideration of the references in their entirety by the Examiner is respectfully requested and encouraged. Also, it is respectfully requested that the references be entered into the record of the present application and that the Examiner place his or her initials in the appropriate area on the enclosed Form 1449, thereby indicating the Examiner's consideration of each of the references.

The submission of the references listed on the Form 1449 is for the purpose of providing a complete record and is not a concession that the references listed thereon are prior art to the invention claimed in the patent application. The right is expressly reserved to establish an invention date earlier than the above-identified filing date in order to remove any reference submitted herewith as prior art should it be deemed appropriate to do so.

Further, the submission of the references is not to be taken as a concession that any reference represents art that is relevant or analogous to the claimed invention. Accordingly, the right to argue that any reference is not properly within the scope of prior art relevant to an examination of the claims in the above-identified application is also expressly reserved.

In re Appln. of Lui et al. Application No. 10/621,333

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The Information Disclosure Statement is being filed: within any one of the following time periods: (a) within three months of the filing 冈 date of a national application other than a continued prosecution application under 37 CFR 1.53(d); (b) within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 of an international application; (c) before the mailing date of a first Office Action on the merits; or (d) before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114. after (a), (b), (c) or (d) above, but before the mailing date of a final action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an action that otherwise closes prosecution in the application, and includes one of: the Statement under 37 CFR 1.97(e) (see "Statement under 37 CFR 1.97(e)" below). orthe fee of \$180 set forth in 37 CFR 1.17(p) (see "Fees" below). after the mailing date of a final action under 37 CFR 1.113 or a Notice of Allowance П under 37 CFR 1.311, or an action that otherwise closes prosecution in the application, and on or before payment of the issue fee, and includes the Statement under 37 CFR 1.97(e) (see "Statement under 37 CFR 1.97(e)" below), and the fee of \$180 as set forth in 37 CFR 1.17(p) (see "Fees" below). after the mailing date of a Notice of Allowance under 37 CFR 1.311, and on or before П payment of the issue fee, and within thirty days of receiving each item of information contained in the Information Disclosure Statement, and includes the Statement under 37 CFR 1.704(d) (see "Statement under 37 CFR 1.704(d)" below), and the fee of \$180 as set forth in 37 CFR 1.17(p) (see "Fees" below). NOTE: This is for original applications except applications for a design patent, filed on or after May 29, 2000, wherein a paper containing only an Information Disclosure Statement in compliance with 37 CFR 1.97 and 1.98 is being filed. Copies of the References \boxtimes Copies of the references listed on the enclosed Form 1449 are enclosed herewith. Attached to each reference not in the English language is a concise explanation of the relevance pursuant to 37 CFR 1.98(a)(3). An English-language equivalent/patent, or an English-language abstract, or an English-language version of the search report or action by a foreign patent office in a counterpart foreign application indicating the degree of relevance found by the foreign office is being submitted in lieu of a concise explanation of the relevance pursuant to 37 CFR 1.98(a)(3).

A copy of the foreign search report is enclosed herewith.

	Appln. of Lui et al. cation No. 10/621,33	3					
	parent application(furnished at that is submitted herewith The Examiner is accordance with it Procedure. In according upon for ar	ed on the enclosed Forms) of the present application. Accordingly, add a, so as not to burden the respectfully requested the requirements set of ordance with 37 CFR 1.93 an earlier filing date underviously furnished are set	ation, and coplest of the with duple to carefully ut in the Ma (d), the details der 35 USC 1	pies of the reference of the reference copies review the review of Parence of the	references were erences are not es of references. e references in tent Examining at application(s)		
	U.S. APPLI	CATIONS	Sı	atus (check o	ne)		
U.	S. APPLICATIONS	U.S. FILING DATE	PATENTED	PENDING	ABANDONED		
1.							
2.							
3.							
State	ment under 37 CFR	1.97(e)					
	Information Discle foreign patent office	hereby states that each osure Statement was fince in a counterpart foreing of the Information	rst cited in a gn patent app	ny commun	ication from a		
	The undersigned hereby states that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign patent application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the Information Disclosure Statement.						
State	ment under 37 CFR	1.704(d)					
	The undersigned hereby states that each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and that this communication was not received by any individual designated in 37 CFR 1.56(c) more than thirty days prior to the filing of the Information Disclosure Statement.						
Fees							
	No fee is owed by the IDS Fee of \$1	the applicant(s). 80 under 37 CFR 1.17(p)	is enclosed he	erewith.			

In re Appln. of Lui et al. Application No. 10/621,333

Meth	od of Payment of Fees
	Attached is a check in the amount of \$. Charge Deposit Account No. 12-1216 in the amount of \$. (A duplicate copy of this communication is enclosed for that purpose.)
Auth	orization to Charge Additional Fees
\boxtimes	If any additional fees are owed in connection with this communication, please charge Deposit Account No. 12-1216. (A duplicate copy of this communication is enclosed for that purpose.)
Instr	uctions as to Overpayment
	Credit Account No. 12-1216.

Respectfully submitted,

Jeffred Al Wyand, Reg. No. 29,458 LEY DIG VOIT & MAYER

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Date: Noveles 13

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Substitute for fo	m 1449A/B/PTO		TRADE	Application Number	10/621,333
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Filing Date	July 18, 2003
				First Named Inventor	LUI
STA	LEWENI B	r AP	PLICANI	Group Art Unit	2681
	(Use as many sheet	s as nec	cessary)	Examiner Name	Unassigned
Sheet	1	of	1	Attorney Docket Number	402722

U.S. PATENT DOCUMENTS						
Examiner	Doc. No.	U.S. Patent Document Application or Kind		Name of Patentee or Applicant	Date of	Filing Date If
Initials		Patent Number	Code		Publication	Appropriate
	A 1	5,368,954		Bruns	11/29/94	
	A 2	6,181,032		Marshall et al.	1/30/01	
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FOREIGN PATENT DOCUMENTS								
Foreign Patent Document				Trans	slation			
Examiner Initials	Doc. No.	Office	Application or Patent Number	Kind Code	Name of Patentee or Applicant	Date of Publication	Yes	No*+
,	А3	EP	1 075 906		Black & Decker Inc.	2/14/01		
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	OTHER - NON PATENT LITERATURE DOCUMENTS						
Examiner		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item		Translation			
Initials	Doc. No.	(book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number (s), publisher, city and/or country where published.	Yes	No*+			
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Examiner Signature	Date Considered

^{*} A concise statement of relevance is being submitted in lieu of a translation. 37 CFR 1.98(a)(3).

+ An English-language equivalent/patent, or an English-language abstract, or an English-language version of the search report or action by a foreign patent office in a counterpart foreign application indicating the degree of relevance found by the foreign office is being submitted in lieu of a concise explanation of relevance under 37 CFR 1.98(a)(3).